

Claims:

1. A computer program for displaying information in the form of a display window during a downtime when a computer user is waiting for a computer to complete processing tasks, and referred to herein as a wait event, the program including the steps of:
 - a. detecting a wait event and activating an information datafile or information or activating the program manually by the user;
 - b. displaying information on a computer monitor in the form of data and/or graphics and/or video and/or audio material; and
 - c. suspending the program when the wait event has ended or when suspended manually by the user, such suspension resulting in the disappearance of the display window.
- 15 2. A computer program according to claim 1 further comprising the preliminary step i. of selecting user preferences, including any one or more of the following preferences, being the type of information for display as a window; the duration of the window of information for display; the number of windows; the size of the window; the contrast background of the window; the transparency level of the background of the window; and the colour of the window.
- 20 3. A computer program according to claim 1 wherein in step c. the program is suspended, and further comprising step d. of resuming display of the information datafile when a further wait event is detected.
- 25 4. A computer program according to claim 3 wherein the program is configured to recommence at the point where it was suspended at the ending of the wait event, and continuing with step b. until step c. reoccurs.
- 30 5. A computer program according to claim 4 further including step e. of loading a second or subsequent information datafile for display after the first information

datafile has been displayed or when the user chooses to load the second or the subsequent information datafile.

6. A computer program according to claim 1 wherein the preliminary step i. includes
5 preselecting any one or more information datafiles from a library of datafiles, the datafiles comprising information and/or text and/or graphics and/or audio material in a format suitable for display on a computer monitor.
7. A computer program according to claim 1 wherein in step b. the time period for
10 display of information in a window before the next frame is shown is automatically adjusted given a user's reading speed and the amount of information being presented during a wait event.
8. A computer program according to claim 1 wherein the information provided for
15 display in step b. is obtained from a RSS feed and cached on a computer hard drive for presentation in a display window at a subsequent wait event.
9. A computer program according to claim 8 wherein the time interval between receipt
20 of updated information from a RSS feed by a computer is automatically adjusted based on recent changes to content in the information being received by the RSS feed.
10. A computer program according to claim 8 wherein in step b. queries for details of updated information relating to the RSS feeds are regularly sent to internet based computer web servers, and such queries are monitored and the queries rate is adjusted
25 based on the threshold of intrusion on the network bandwidth applying to the computer.
11. A computer program according to claim 8 wherein the program is adapted to provide a means to search for information on particular goods and/or services specified by a
30 user through the RSS feeds, and the search means is adapted to communicate with an internet based search engine.

12. A computer program according to claim 1 wherein in step i. a user can select an origin point for anchoring a corner of the display window, the origin point of the display window being the corner of the display window that is nearest to a corner of the desktop of the computer monitor.

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13. A computer program according to claim 1 wherein in step b. the information datafile includes information prepared as a sequence of questions and associated answers on a particular subject, and wherein a set of questions and answers on a subject form an information datafile.

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14. A computer program according to claim 13 wherein the number of questions and/or the degree of difficulty of the questions and/or the sequence of display of each said question and associated answer from each said information datafile is selectable by a user.

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15. A computer program according to claim 1 wherein each selected information datafile is displayed sequentially or randomly.

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16. A computer program according to claim 1 wherein the window display is adapted as a personal notepad for display on a computer monitor to allow a user to upload data or information onto the personal notepad to generate a personal note, and the personal note is stored for later display at a predetermined future date and time as a reminder, or displayed during a wait event.

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17. A computer program according to claim 16 wherein each said personal note generated is assigned a file category, and each said personal note and each said file category is retrievable and updateable.

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18. A computer program according to claim 16 wherein each said file category is assigned a different colour to distinguish one category of said personal note from another category.

19. A computer program according to claim 16 or claim 17 wherein a print function and an archive function are provided for each said personal note.
20. A computer program according to claim 1 wherein in step i. the program is adapted to 5 allow a user to encrypt and lock access to particular information datafiles and particular RSS feeds to only authorised users of such information datafiles.
21. A computer program for displaying information in the form of a display window during a downtime when a computer user is waiting for a computer to complete 10 processing tasks substantially as herein described with reference to any one of the accompanying drawings.